

Figure 1v

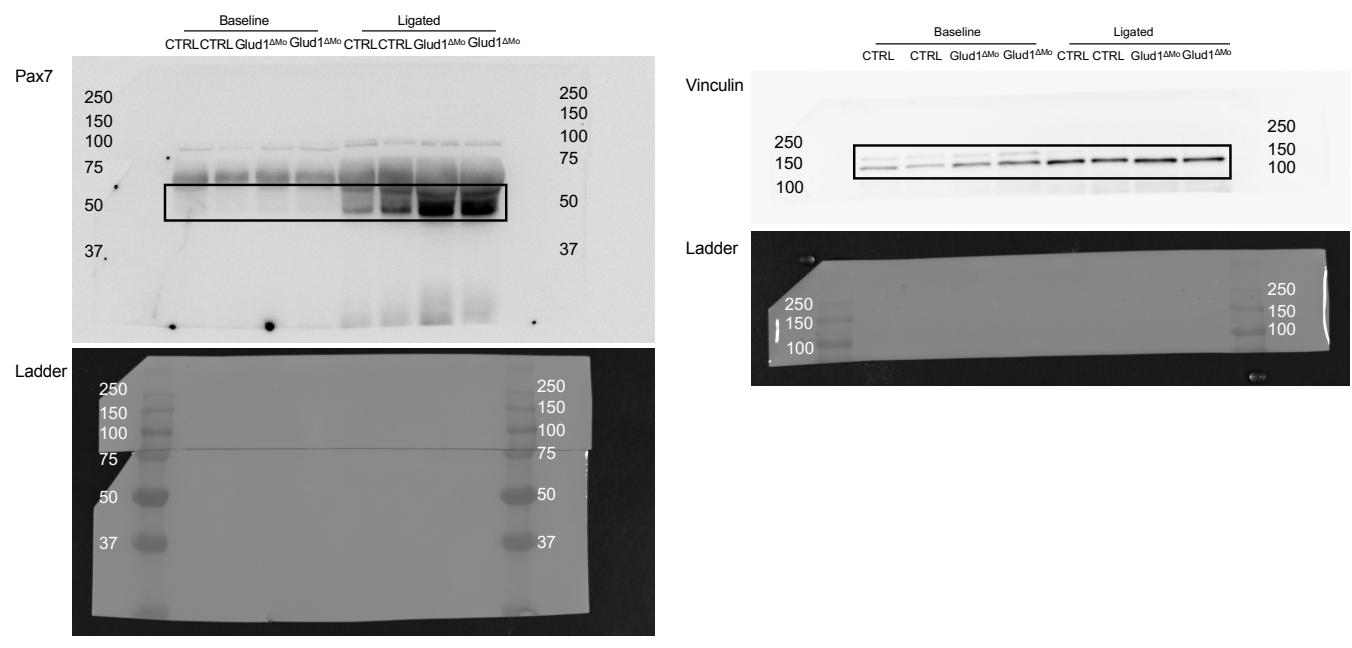


Figure 1w

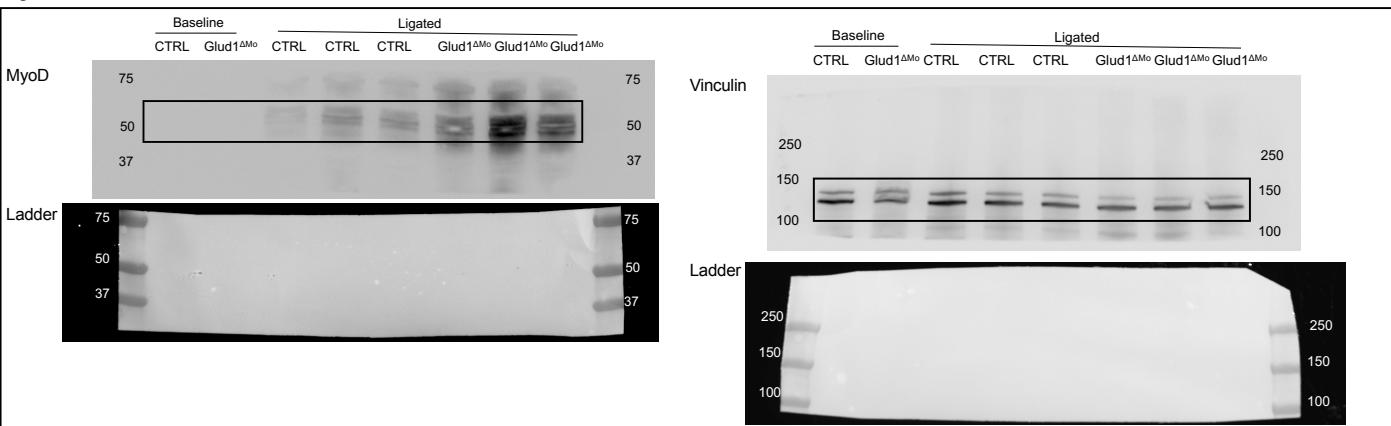


Figure 1x

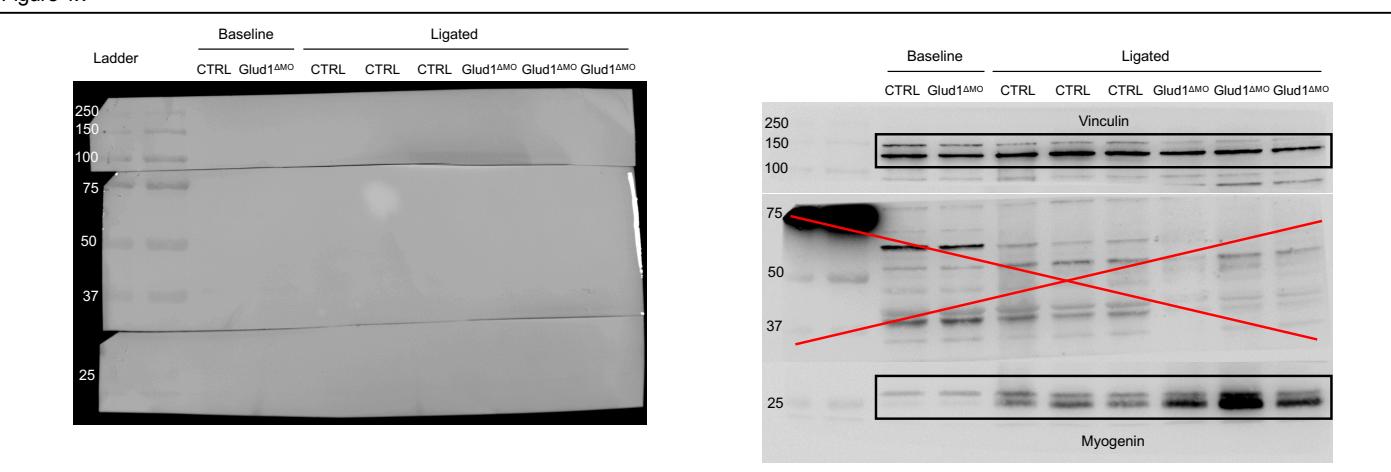


Figure 2e

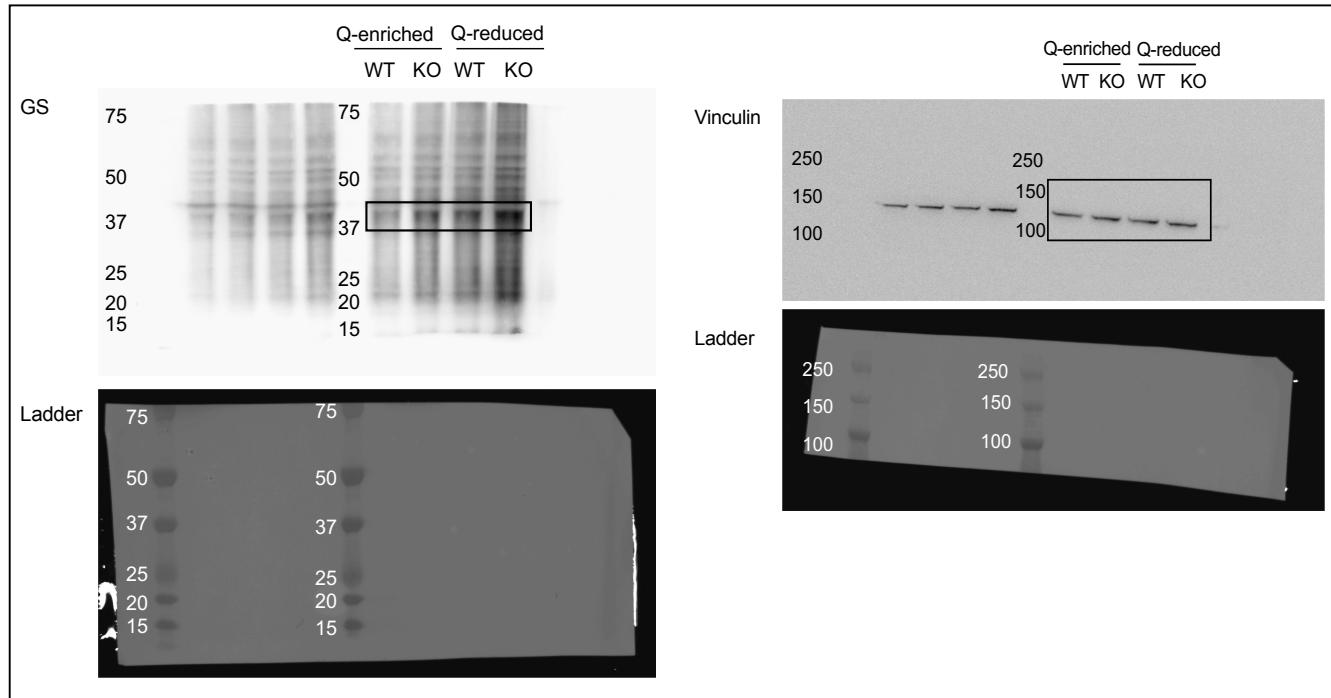


Figure 2f

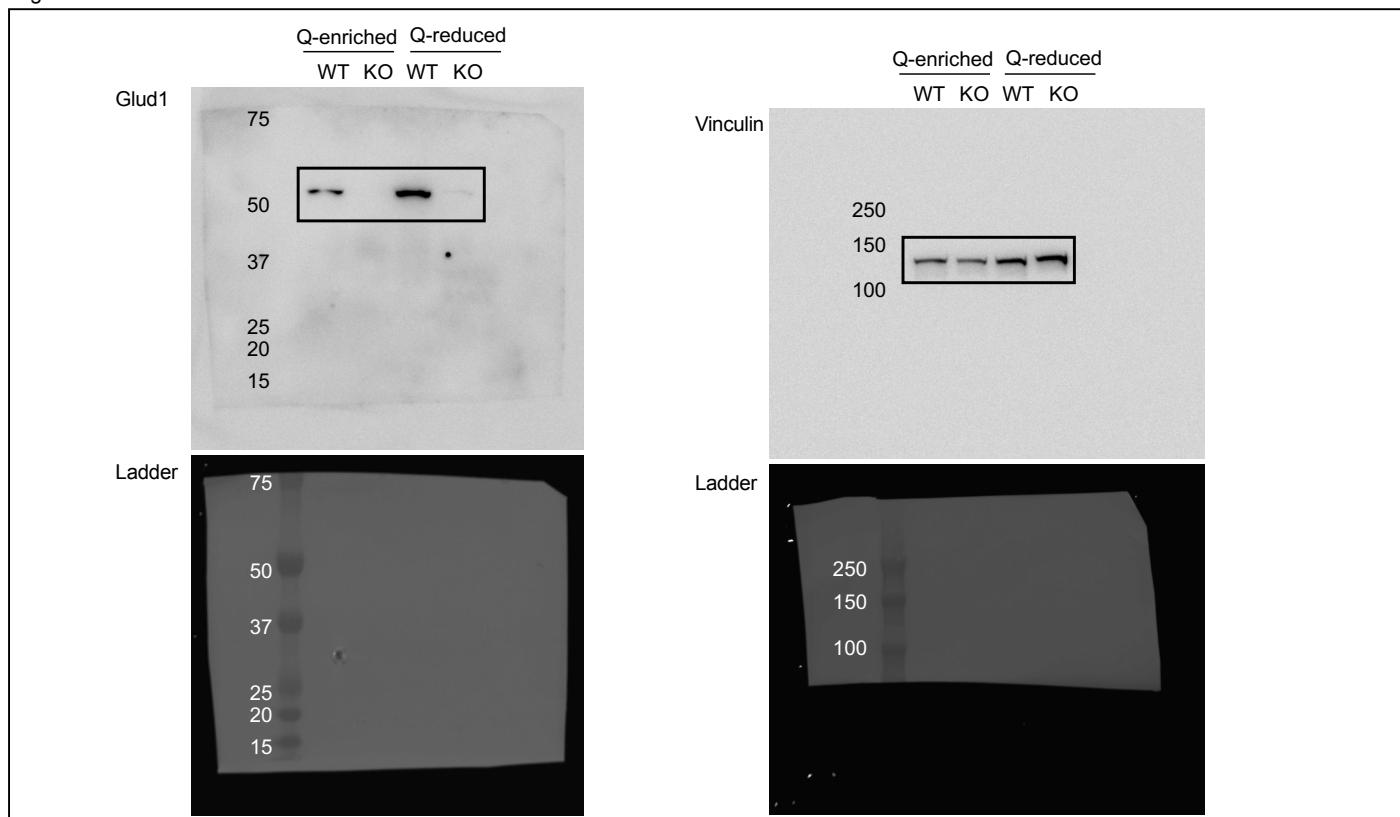
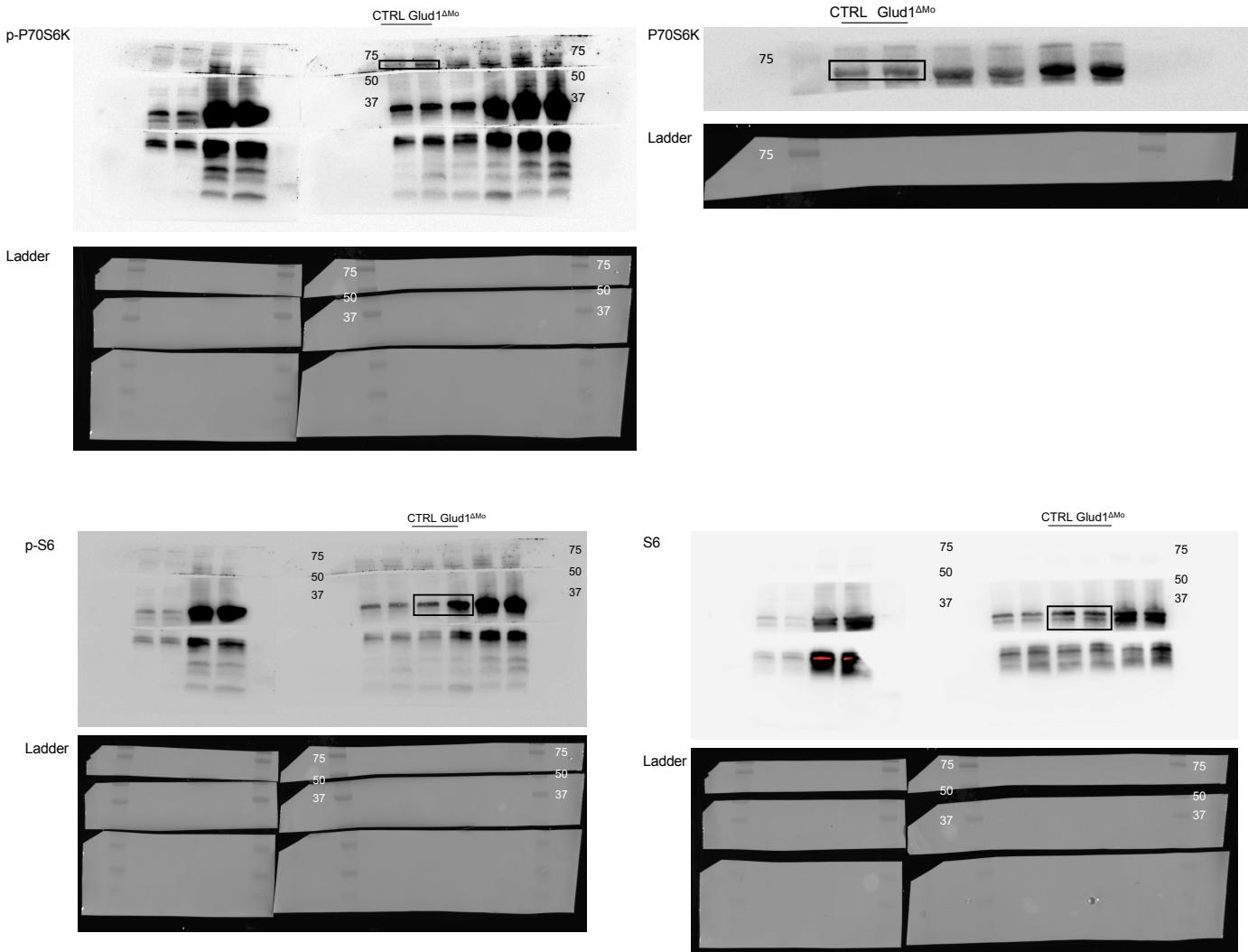
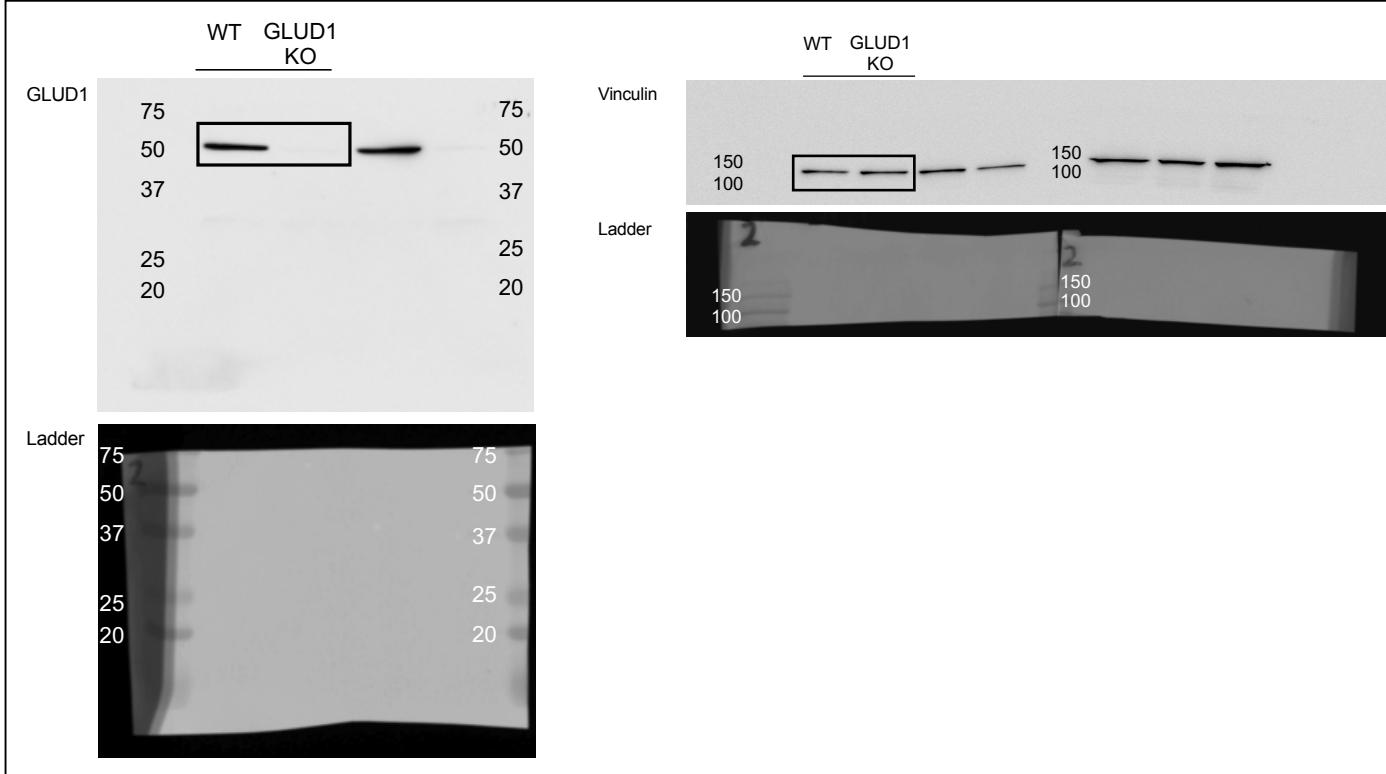


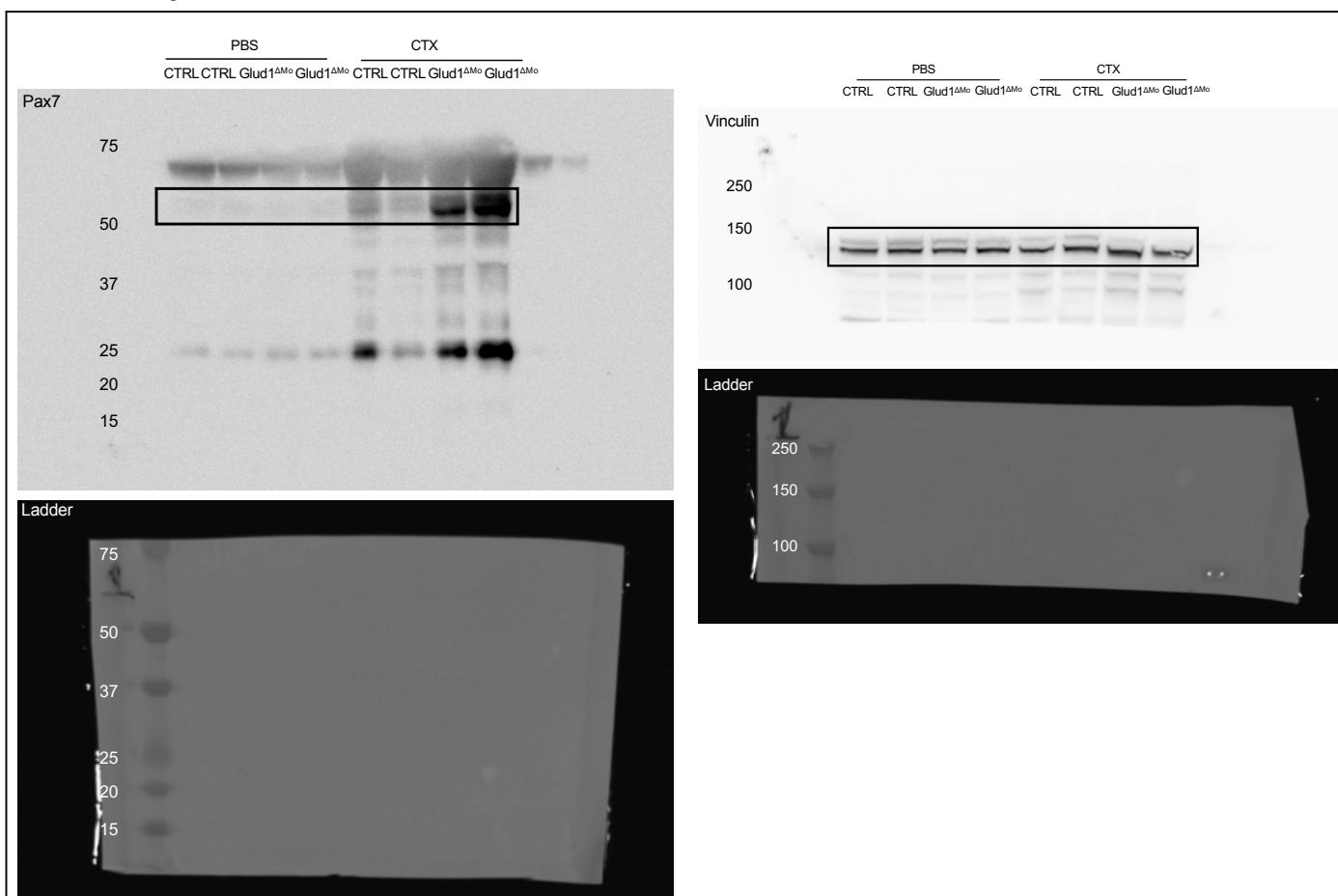
Figure 2s



Extended Data Figure 1a

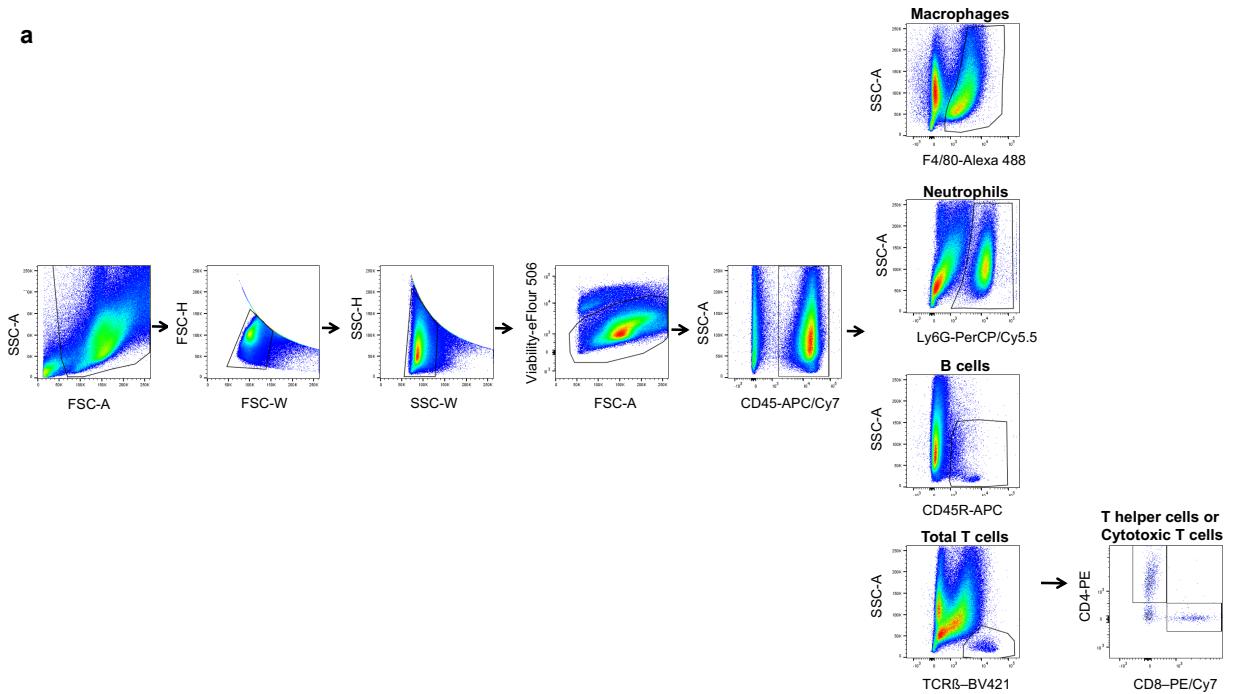
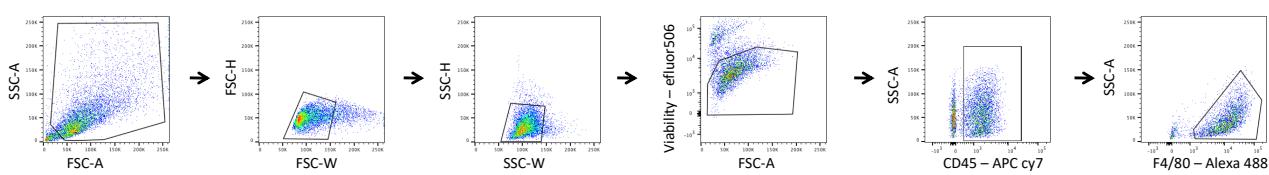
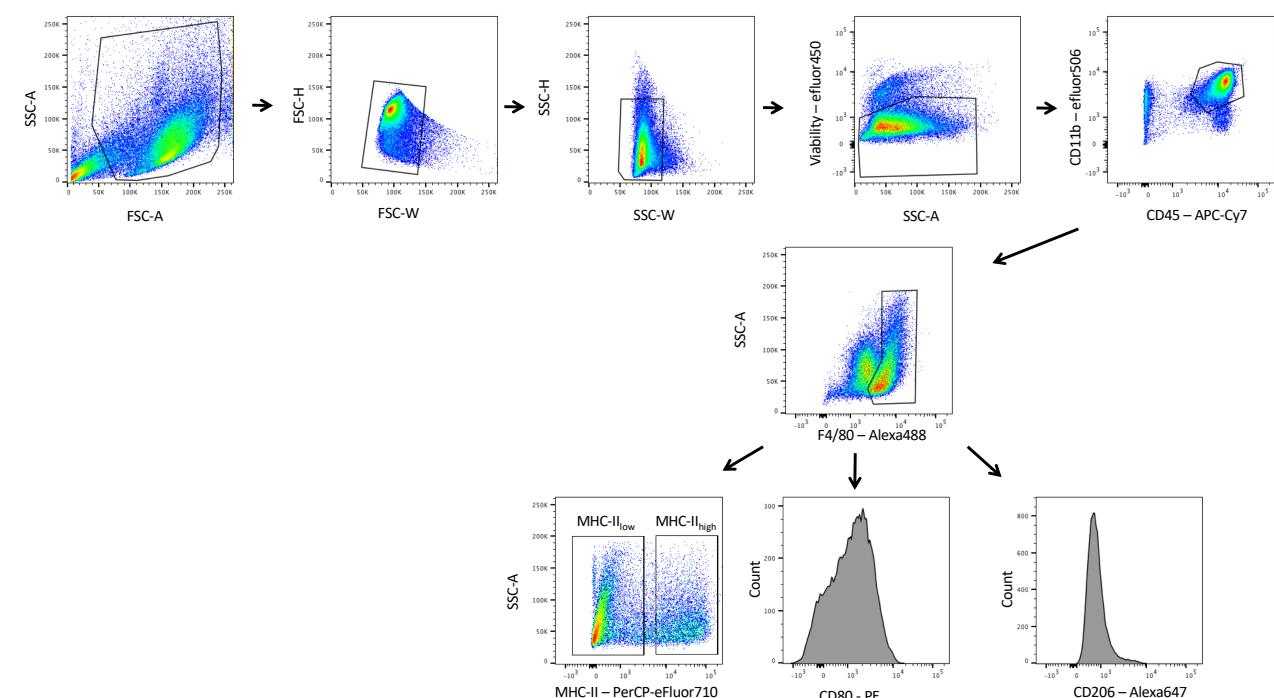


Extended Data Figure 1m



Supplementary Figure 1 | Uncropped western blot scans

The figure shows the original, uncropped scans of the western blot images displayed in Fig. 1v-x, Fig. 2e,f,s, Extended Data Fig. 1a,m.

a**b****c**

Supplementary Figure 2 | Gating strategies to define the immune landscape in muscles

a, Gating strategy to determine the percentage of total CD45⁺ leukocytes, F4/80⁺ macrophages, Ly6G⁺ neutrophils, TCR β ⁺ total T cells, CD4⁺ T cells, CD8⁺ cytotoxic T cells, and CD45R⁺ B cells in TA muscles at baseline or 1 day post-CTX, presented on Extended Data Fig. 1 o-u.

b, Gating strategy to sort CD45⁺ F4/80⁺ macrophages from TA muscles at baseline and 1 day post-CTX, presented on Extended Data Fig. 2 d-e.

c, Gating strategy to determine M1 (MHC-II^{high}, CD80⁺) or M2 (MHC-II^{low}, CD206⁺) polarization states in CD45⁺ CD11b⁺ F4/80⁺ macrophages isolated from TA muscles at baseline or 1 day post-CTX, presented on Extended Data Fig. 3 e-h.